



UNM LEARN

M David Kirby 1 ▼

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Review Test Submission: QUIZ 3 - MX7 Details

User	David Kirby
Course	ECE-344L-003 (Spring 2020)
Test	QUIZ 3 - MX7 Details
Started	4/9/20 12:13 PM
Submitted	4/9/20 12:14 PM
Due Date	4/16/20 10:00 PM
Status	Completed
Attempt Score	99 out of 99 points
Time Elapsed	0 minute
Results Displayed	Submitted Answers, Correct Answers

Question 1

9 out of 9 points

How much internal program flash memory is included in the PIC32MX795F512L?

Selected Answer: ☒ A. 512KB

Correct Answer: ☒ A. 512KB

Question 2

9 out of 9 points

Why can't button 3 on the MX7 board be used immediately after reset?


Selected Answer: ☒ The port for button 3 is shared with the JTAG controller

Correct Answer: ☒ The port for button 3 is shared with the JTAG controller

Question 3

9 out of 9 points

If you wanted to use the input: BTN1, which Port and Pin would you need?

Selected Answer:  RG6

 A.

Correct Answer:  RG6


 A.

Question 4

9 out of 9 points

What is the maximum SYSCLK clock frequency possible for the MX7 CPU?


Selected Answer:  80MHz


Correct Answer:  80MHz

Question 5

9 out of 9 points

How many push buttons are on the Digilent Pro MX7?


Selected Answer:  3

Correct Answer:  3

Question 6

9 out of 9 points

What frequency is the installed silicon resonator tuned to operate at on the MX7 board?

Selected Answer:  8MHz


Correct Answer:  8MHz

Question 7

9 out of 9 points

Which of the following is NOT a serial communication interface present on the MX7 board?

Selected Answer:  RS232

Correct Answer:  RS232

Question 8

9 out of 9 points

With the PIC32MX795 Microcontroller clock system, there are ____ possible clock sources.

Selected Answer: 5



C.

Correct Answer: 5




C.

Question 9

9 out of 9 points

The Digilent Pro MX7 provides ____ I/O pins that support a number of peripheral functions.

Selected Answer:  D. 52

Correct Answer:  D. 52

Question 10

9 out of 9 points

Which PIC32 microcontroller is included with the DigilentPro MX7?


Selected Answer:  B. PIC32MX795F512L

Correct Answer:  B. PIC32MX795F512L

Question 11

9 out of 9 points

The board power is provided by:

Selected Answers:  B. The debug USB Controller

 C. An external power source

Correct Answers:  B. The debug USB Controller

 C. An external power source

Thursday, April 16, 2020 8:30:04 PM MDT

 **OK**